

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Preliminary Report of Action

Thursday, May 17, 2001

Call to Order: 9:00 a.m.

Curriculum Commissioners Present:

| | |
|---|---------------------------|
| Patrice Abarca, Chair | Susan Stickel, Vice Chair |
| Marilyn Astore | Roy Anthony |
| Mary Coronado Calvario | Edith Crawford |
| Lora Griffin | Milissa Glen-Lambert |
| Viken Hovsepian | Veronica Norris |
| Fran Pavley, Member of the Assembly (present for part of the day) | |
| Janet Philibosian | Leslie Schwarze |
| Richard Schwartz | Karen Yamamoto |

Curriculum Commissioners Absent:

Catherine Banker*
Rakesh Bhandari*
John Vasconcellos, Member of the Senate

State Board of Education Liaisons

Nancy Ichinaga
Marion Joseph (arrived: 10:00 a.m.)

1.D. Approval of Minutes: Veronica Norris moved to approve the March 2001 minutes. Roy Anthony seconded the motion. The motion passed unanimously.

1.E. Report of Chair: Patrice Abarca reported on the following: (1) Curriculum Commission's report for April to the State Board of Education, (2) SBE directed the Department as outlined by the Sherry Griffith, Executive Secretary, regarding marketing practice irregularities by certain mathematics publishers, (3) SBE approved the Foreign Language Framework, (4) Commissioners should fill in the survey to let staff know which materials they want to receive for the RLA/ELD adoption, (5) ELD training will be held on the second day of the RLA training July 29 – August 3, 2001 and conducted by Robin Scarcella.

1.F. Curriculum Commission Meeting Dates for 2002 (Action): After much discussion, Lora Griffin moved to approve the Curriculum Commission meeting dates for 2002. Susan Stickel seconded the motion. The motion passed unanimously. The Curriculum Commission will meet on the following dates:

- Wednesday, January 16, (orientation), Thursday, January 17, and Friday, January 18, 2002
- Thursday, March 21, and Friday, March 22, 2002
- Thursday, May 16, and Friday, May 17, 2002
- Thursday, July 18, and Friday, July 19, 2002
- Thursday, September 19, and Friday, September 20, 2002
- Thursday, November 14, and Friday, November 15, 2002

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

1.G. State Board of Education Correspondence: None

1.H. State Board of Education Report: In John Mockler's absence, Executive Director of the State Board of Education, Mr. Greg Geeting presented on: (1) common State Board practices to defer questions from the press to the Chair of the Commission. Mr. Geeting strongly encouraged commissioners to forward questions to Commission Chair or the executive staff, (2) progress on the framework dissemination to all K-12 teachers, (3) the potential need for the development of a broad policy to cover all instructional material subjects relative to State Board of Education waivers, (4) the referral of public comments relating to the Moral and Civic Handbook. Mr. Geeting will present the summary of public comments on the Moral and Civic Handbook during the July 2001. Mr. Geeting recommended that the Commission identify the best process for updating the Moral and Civic Handbook. Sherry Griffith, Executive Secretary indicated that the Executive Committee will facilitate initial discussion and invited members to attend the Executive Committee for input and forward comments between the May and July meetings. Ms. Griffith suggested that SMC Chairs discuss with the Curriculum Commission Chair how the Moral and Civic Handbook interfaces with the work of each subject matter committee.

1.I. Executive Secretary Report: Sherry Griffith reported on: (1) the Governor's May revisions to the 2001-2002 budget, (2) marketing violations committed by certain publishers and the resolution of these violations, (3) framework distribution to all K-12 teachers.

1.J. Library Update: Barbara Jeffus and Martha Rowland presented information on AB336 that proposes funding to develop seven pilot programs and a study to document and verify the proposition that professional staffing, collaborative planning and teaching, and a well-stocked school library would improve student learning and achievement. Discussion followed with Marion Joseph commenting that with so many variables possible at a school site, it may be difficult to substantiate the impact of a good library on student achievement. She went on to say, "It is a matter of certainty that having school librarians and teachers working together with a good stock of books, is going to make a difference." Discussion also reflected the ongoing concern of Commissioners about classroom library funding for only kindergarten through grade four.

1.K. California Department of Education Report: Scott Hill introduced Joanne Mendoza, Deputy Superintendent, Curriculum and Instructions Leadership Branch and reported on: (1) SB 233, Extension of Authorization for Standardized Testing, (2) the High School Exit Exam lawsuit, and (3) marketing violations committed by certain publishers and resolution of these violations. Joanne Mendoza, Deputy Superintendent, Curriculum and Instructions Leadership Branch highlighted her experiences and the need for a public education system based on standards, assessment, and accountability.

1.L. Piloting Instructional Materials Policy: Suzanne Rios presented a proposed revised draft of the State Board of Education *Guidelines for Piloting Textbooks and Instructional Materials* for informational purposes and Commissioners input. Commissioners are requested to submit their comments on the revised draft to Suzanne Rios or Kathleen Jacobsen. A final revised draft document will be presented at the July 19-20, 2001,

**Absent with cause notification submitted to Commission Chair in advance of the meeting*

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Curriculum Commission meeting for information and action. Then the policy will be forwarded to the SBE for approval.

1.M. Accuracy in Adopted Materials: Sherry Griffith provided a brief overview on the process contained in statute and regulations, to ensure accurate and error free instructional materials. Dale Shimasaki, American Association of Publishers (AAP) representative presented AAP's role regarding accuracy of adopted instructional materials and introduced two speakers that presented an overview on the process to publish a quality textbook. The speakers were:

Speakers:

Art Block, Vice President, Executive Group Director Mathematics and Science, Glencoe/McGraw-Hill
Susan V. Shorey, Vice President, Director of Production & Publishing Technologies, McDougal Littell
Dr. Leonard Tramiel

Lunch recess: 12:40 p.m. and reconvened: 1:45 p.m.

1.M. Professional Development: Chair Abarca, Commissioners Astore, Schwarze and Stickel reviewed the policy paper, *Whole Language Lives On*, by Louisa Cook Moats. Commissioner Astore suggested Commissioners review another article by Louisa Cook Moats, *When Older Students Can't Read*. This article will be included in the July agenda packet for Commissioners.

1.O. School Safety and Violence Prevention: Mary Tobias Weaver, Division Director, Education Support Systems Division, CDE, presented an update on Safe Schools and Violence Prevention, and introduced Bill White, Administrator, Safe Schools & Violence Prevention Office and Karen Lowery, Education Programs Consultant. Karen Lowery described funding opportunities for school districts to engage in school safety and violence prevention efforts.

1.P. Statewide Assessment Issues: Leslie Schwarze presented the *Star Reauthorization, Analysis of Modifications to the Current Program*, from Kerry Mazzoni, Secretary of Education, Office of the Governor. Commissioners asked CFIR staff to research the reason the bill continues the long version of the reading language arts assessment NFT (normed reference test), while mathematics has a short version of the NFT. There was a discussion regarding reading language arts NFT administration and when it should be the shorter version.

1.Q. Legislation: Sherry Griffith updated the Commissioners on legislative bills related to curriculum and standards. Ms. Griffith asked Commissioners to notify her regarding bills that they are interested in. She will report the status of the bills at the July 19-20, 2001, Curriculum Commission meeting.

1.R. Other Matters/Public Comment: Speaker: Walt Pontynen, American United/Interfaith Religious Liberty Foundation, requested the Curriculum Commission to include discussion of the following items listed below when updating the Moral and Civic Handbook:

- Include both the positive and negative historical impact when teaching religion;
- Identify contributions to society by all religions, including Christianity;

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

-
- Examine the Supreme Court decisions as they relate to the separation between church and state; and,
 - Encourage professional development in teaching religion appropriately and objectively.

2. Executive Committee: The Executive Committee discussed at length the *Instructional Materials and Framework Adoption: Policy and Procedures* handbook. Chair Abarca moved to revise the *Instructional Materials and Framework Adoption: Policy and Procedures* handbook in stages to develop procedures for the RLA/ELD Adoption for the short-term and identify issues for future adoptions in the long-term. Leslie Schwarze seconded the motion. The motion passed unanimously. Chair Abarca appointed Karen Yamamoto, Leslie Schwarze, and Sue Stickel to work with CFIR staff Suzanne Rios, Sandi Adams and Kathleen Jacobsen to revise the handbook. Chair Abarca appointed Sue Stickel to lead the revision process.

3. Electronic Learning Resources Committee: Mary Sprague updated the Curriculum Commission on the CLRN project and indicated the educator web page will be online beginning May 17, 2001. The web site address is <http://www.clrn.org/materials>. Joyce Hinkson presented a five-minute overview to introduce how computer technology can be used for student learning.

4. Health Subject Matter Committee: Tom Adams gave the Curriculum Commission an overview of the field review process. Jeri Day gave summary of field review and explained reports that the Commission received. After lengthy discussion, Chair Norris, with support of the committee members, asked staff to do the following:

- Investigate ways to shorten addendum;
- Include staff-supported changes but note additions in underline format and deletions in strike through;
- Include full copy of submitted field results with commentator's credentials;
- Examine threat assessment; and,
- Begin examining areas of emphasis in different grade levels (ch. 3).

It was agreed that CDE staff would convene a focus group to meet one day during the week of July 9th-13th, to examine the issue of grade level emphasis in chapter 3. The committee members agreed to meet on July 18th at 10:00 a.m., in Sacramento.

Recessed: 4:55 p.m.

Preliminary Report of Action

Friday, May 18, 2001

Reconvened: 8:00 a.m.

Curriculum Commissioners Present:

| | |
|------------------------|---------------------------|
| Patrice Abarca, Chair | Susan Stickel, Vice Chair |
| Marilyn Astore | Edith Crawford |
| Mary Coronado Calvario | Lora Griffin |
| Milissa Glen-Lambert | Viken Hovsepian |
| Veronica Norris | Janet Philibosian |
| Leslie Schwarze | Richard Schwartz |

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Karen Yamamoto

Curriculum Commissioners Absent:

Roy Anthony*

Catherine Banker*

Rakesh Bhandari*

Fran Pavley, Member of the Assembly

John Vasconcellos, Member of the Senate

State Board of Education Liaisons

Nancy Ichinaga

Marion Joseph

5. Science Subject Matter Committee: Tom Adams introduced the science writers Lynn Yarris, Kathleen Scalise and Rollie Otto. Chair Schwartz then initiated a lengthy discussion session with the SMC regarding the suggestions submitted from field reviewers of the Draft Science Framework. The purpose of the discussion was to give directions to the writers whether to accept and incorporate suggestions, with or without revisions, or not accept to them. He reminded members that the timeline for the Science Framework included Commission review in July and forwarding to the State Board in the fall. The suggestions and SMC recommendations are as follows:

Overall Organization

- Group the science standards within each grade level for easier access. Do not accept.
- Put Investigation and Experimentation (I. & E.) information at the beginning of each section for quick reference. Do not accept.
- Use visual organizers and lists whenever possible instead of using paragraphs. Accept. Do not over emphasize visual representations, but include diagrams and charts when specifically related to content. Appropriate graphics will be included in the final publication of the Science Framework, similar to other frameworks.
- Include specific information about time frames for depth and breath of coverage of the content. Do not accept.

Chapter 1

- Include statement about the excitement of scientific inquiry and discovery. Accept.
- List steps of the scientific method to emphasize importance of consistent terminology and method/process throughout K-12 instruction. Accept. Add comment within the Investigation and Experimentation (I. & E.) strand regarding the methods of scientific inquiry without specifying pedagogy.
- List science process skills in bold print for emphasis. Do not accept.

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Chapter 2

- Define and clarify the use of scientific, "inquiry-based" teaching, as well as other teaching strategies, as a component of science instruction. Accept. (Refer to recommendation on previous suggestion.) Include a statement that a glossary of selected education terms is included in the framework. Include titles of professional science reference books that provide definitions for scientific terms.
- Address issues of safety and liability for teachers, students and schools related to science instruction. Accept. Do not include the term "liability." Include reference to CDE publication, "Science Safety Handbook for California Public Schools," 1999 Edition.
- Emphasize the need to allocate appropriate instructional time for science, despite the demands of other subjects, and provide examples of its integration across the curriculum. Do not accept. Include statement for K-3 teachers that science instruction is important along with reading and math.

Chapter 3

- Validate the use of a variety of outdoor/environmental and project oriented experiences as an integral part of science instruction and as an avenue to address age appropriate activities and multiple learning styles. Accept. Include statement to emphasize the connection of field trips, outdoor and "hands-on" activities with the Science Standards.
- Ensure that specific examples and concrete instructional strategies are readily usable by teachers, especially beginning teachers. Include a sample overview of a year of science instruction by grade level to facilitate K-12 articulation. Do not accept. This should be addressed in adopted science textbooks and materials.
- Provide standards-based indicators, by grade level, of what students need to know and be able to do. Do not accept.
- Focus information presented in the Science Framework on strategies and examples of standards rather than provide information that should come from textbooks. Do not accept.

Chapter 4

- Re-order or prioritize methods of assessment, including the value of using multiple measures and alternative assessments. Do not accept.
- Connect the skills developed in the Investigation and Experimentation strand with those included in the assessment options related to content standards. Accept.
- Provide examples of formative assessment tools and methods to address English language learners. Do not accept.
- Provide a glossary that defines terms used throughout the Science Framework. Accept. Refer to previous suggestion submitted and response in Chapter 2.

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Chapter 5

- Include more information to address issues related to science instruction for English language learners, including relevancy of "hands-on" and outdoor education and language acquisition. Do not accept. Include language from "Taking Center Stage" with emphasis on vocabulary, concept and content development.
- Include information to address the needs of students who do not meet the standards. Do not accept. Refer to information contained in Chapter 2 of the Science Framework.

Chapter 6

- Include an appendix that lists resources including websites, exemplary programs, and national and state associations that provide information and professional training and development for teachers of science. Accept. Include resources and websites that support the California Standards and the "Guidelines for Evaluating Web Sites" contained in the Health Framework Addendum. Also include reference to CLRN Project.

Chapter 7

- Include in the previous chapter on professional development the need for teachers, as well as students, to have the necessary computer literacy skills and access to technology. Do not accept. Refer to response to previous suggestion from Chapter 6.

General Areas of Concern

- The need to include outdoor/environmental education as an integral part of science instruction. Accept. Reference should be made to previous discussion of a similar suggestion in Chapter 3.
- Instructional time dedicated to teaching science through activities being changed from 40% in the previous framework to 25% in the current draft. Accept. The recommendation was to provide clarification to this issue by including a statement suggested by science writer Rollie Otto.

The SMC received information regarding the timeline and a status report on the follow-up science adoption for 2002. Janet Philibosian moved to invite former IMAP and CRP members to participate in the follow-up adoption process. Viken Hovsepian seconded the motion. The motion passed unanimously.

Chair Schwartz then asked if there were any audience comments. Christine Bertrand, Executive Director, California Science Teachers Association, spoke and encouraged the SMC to include in the Framework resources and tools that K-5 teachers can use to integrate science with the other curriculum areas.

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

6. History/Social Science Subject Matter Committee: The SMC discussed the follow-up adoption process. There was a consensus among the SMC to invite former IMAP and CRP members to participate on the follow-up adoption and directed C.F.I.R. staff to do so.

7. Mathematics Subject Matter Committee: The SMC discussed the status of the 2001 Mathematics Adoption and SBE Adoption Report. Suzanne Rios reported that Elizabeth Stage could not present at the Curriculum Commission's May 2001 meeting because of a scheduling conflict, however, she will present at the July 19-20 meeting. Sue Stickel reported the SBE Adoption report is being reviewed one final time to simplify it. Viken Hovsepan moved to recommend to the SBE and CDE to send a letter to all school districts that will remind everyone of the need to assess seventh graders on their readiness for 8th grade algebra, using reliable and valid assessment measures, and clarify, summarize, and reiterate the advice provided on pages 198- 199 in the Mathematics Framework. Richard Schwartz seconded the motion. The motion passed unanimously.

8. Reading Language Arts/English Language Development Subject Matter Committee: The SMC reviewed and discussed two IMAP applicants and agreed that the applicants' names should be forwarded to the SBE for approval. Commissioner Astore shared that eleven members had dropped and the need to add these applicants was necessary. Commissioner Schwarze motioned to approve the two new IMAP applications; Commissioner Crawford seconded the motion. The motion passed unanimously. The SMC reviewed the draft submission list for publishers who have submitted for the 2002 adoption. The committee continued with a discussion of the plans for the 2002 Reading/Language Arts/English Language Development (RLA/ELD) Adoption training. Time was spent reviewing the article by Louisa Cooks Moats, *Whole Language Lives On*.

Commissioner Philibosian moved to hold a RLA/ELD SMC Public Meeting on Friday, June 8, 2001, 10:00 am – 3:00 p.m. in Sacramento, to finalize IMAP/CRP training plans for July 29-August 3. Commissioner Crawford seconded the motion. The motion passed unanimously.

Chair Abarca requested CFIR staff to send the evaluation criteria and a tip sheet on what to look for along with a cover letter to all Learning Resources Display Centers (LRDCs). Other members requested that information on teaching reading in middle school be included in the July 20- August 3 training.

Speakers:

Rae Belisle, Legal Counsel for the SBE, updated the Curriculum Commission on technical conflict of interest issues and the rationale for the removal of specific IMAP and CRP members who had conflicts of interest

9. Foreign Language Subject Matter Committee: Chair Schwarze reported on the State Board of Education adoption of the framework on May 9, 2001 and thanked her fellow commissioners for helping in presenting the framework to the Board. The SMC expressed its appreciation to Arleen Burns, Consultant, Professional Development and Curriculum Support Division, for her work on the framework.

10. Visual and Performing Arts Subject Matter Committee: The SMC examined the discussion paper on the Visual and Performing Arts Framework. The central issue is how to combine the framework and standards into a new document. Commissioners asked staff to explore the option of combining the existing framework and

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

recently adopted standards. At the July 19-20, 2001 Curriculum Commission meeting, Commissioners will be expected to take action regarding how to best interface the SBE adopted standards with the VPA framework. Members requested CFIR staff to research the possibility of having the Commission on Teacher Credentialing authorize a VPA credential.

11. Full Curriculum Commission Reconvenes 1:00 p.m.:

A. Reports/Actions from Subject Matter Committees:

Executive Committee: Veronica Norris moved to revise the *Instructional Materials and Framework Adoption: Policy and Procedures* handbook in stages to develop procedures for the RLA/ELD Adoption for the short term and identify issues for future adoptions in the long term. Leslie Schwarze seconded the motion. The motion passed unanimously. Chair Abarca appointed Karen Yamamoto, Leslie Schwarze, and Sue Stickel to work with CFIR staff Suzanne Rios, Sandi Adams and Kathleen Jacobsen to revise the handbook. Chair Abarca appointed Leslie Schwarze to lead the revision process.

Electronic Learning Resources Subject Matter Committee: No action.

Health Subject Matter Committee: No action.

Science Subject Matter Committee: Richard Schwartz moved to have CFIR staff contact previous IMAP members to participate on the follow-up adoption. Viken Hovsepien seconded the motion. The motion passed unanimously.

History and Social Science Subject Matter Committee: Karen Yamamoto moved to have CFIF staff contact the previous IMAP members to participated in the follow-up adoption. Lora Griffith seconded the motion. The motion passed unanimously.

Math Subject Matter Committee: Viken Hovsepien moved to recommend to the SBE and CDE to send a letter to all school districts that will remind everyone of the need to assess seventh graders on their readiness for 8th grade algebra, using reliable and valid assessment measures. And, to and clarify, summarize, and reiterate the advice provided on pages 198-199 in the Mathematics Framework. Richard Schwartz seconded the motion. The motion passed unanimously.

Reading Language Arts/English Language Development Subject Matter Committee: Mary Coronado Calvario moved to recommend approval of the two IMAP candidates to the State Board of Education. Edith Crawford seconded the motion. The motion passed unanimously. Edith Crawford moved to hold a RLA/ELD SMC public meeting on Friday, June 8, 2001, 10:00 a.m. – 3:00 p.m. in Sacramento to finalize the 2002 RLA/ELD training plan. Edith Crawford seconded the motion. The motion passed unanimously.

Foreign Language Subject Matter Committee: No action.

*Absent with cause notification submitted to Commission Chair in advance of the meeting

Curriculum Development and Supplemental Materials Commission

An advisory body to the California State Board of Education

FINAL MINUTES OF MEETING: May 17- 18, 2001

(To be considered for approved on July 19-20, 2001)

Visual and Performing Arts Subject Matter Committee: No action.

B. Reports from Commission Liaisons: Richard Schwartz participated in the Joint Science Program. Marilyn Astore indicated that the CISC requested from the Curriculum Commission a list by name and by region of the IMAP and CRP members participating in the 2002 RLA/ELD Adoption.

C. Individual Commissioner Reports: None

D. Other Matters/Public Comment: None

The Curriculum Commission meeting adjourned at 1:20 p.m.

For further information about this agenda, please contact The Curriculum Development and Supplemental Materials Commission at 654-3361 or the Curriculum Frameworks and Instructional Resources Office, California Department of Education, 721 Capitol Mall, Third Floor, Sacramento, CA, 95814; telephone (916) 657-3023; fax (916) 657-5148.

*Absent with cause notification submitted to Commission Chair in advance of the meeting